

California Field Crop Review



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American Pima cotton production for California is forecast to be 560 thousand bales, 62 percent above last year's crop. The 209 thousand acres for harvest are up 45 percent from last year.

U.S. Upland cotton production is forecast at 19.4 million bales, down slightly from the August forecast, but 15 percent above 2000. Yields are expected to be 669 pounds per acre, 7 percent above last year, while harvested acreage is up 8 percent.

American Pima cotton production nationally is forecast at 615 thousand bales, up 58 percent from 2000. The yield per acre is expected to be 1,235 pounds, up 19 pounds from the August forecast and 130 pounds above last year.

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FIELD CROP PRODUCTION

COTTON: California Upland cotton production is forecast at 1.85 million bales, 16 percent below last year. Harvested acreage is expected to total 655 thousand acres, 15 percent below last year. The yield forecast is 1,356 pounds per acre, 2 percent below 2000.

FIELD CROP ACREAGE, YIELD, AND PRODUCTION

| Crop | Area Harvested | | Yield Per Acre | | | Production | | |
|---------------------------------|----------------|------------------|----------------|----------|------------------|------------|-----------|------------------|
| | 2000 | Forecast 2001 | Unit | 2000 | Forecast 2001 | Unit | 2000 | Forecast 2001 |
| | 1,000 Acres | | | | | | 1,000 | |
| CALIFORNIA | | | | | | | | |
| Wheat, Winter <u>1/</u> | 350.0 | 380.0 | Tons | 2.10 | 2.10 | Tons | 735.0 | 798.0 |
| Wheat, Durum <u>1/</u> | 97.0 | 81.0 | Tons | 3.00 | 3.06 | Tons | 291.0 | 247.9 |
| Oats <u>1/</u> | 25.0 | 25.0 | Tons | 1.20 | 1.12 | Tons | 30.0 | 28.0 |
| Barley | 85.0 | 110.0 | Tons | 1.63 | 1.61 | Tons | 138.7 | 176.9 |
| Corn for Grain | 235.0 | 185.0 | Tons | 4.76 | 4.90 | Tons | 1,118.6 | 906.5 |
| Rice, All | 548.0 | 471.0 | Cwt. | 79.40 | 79.00 | Cwt. | 43,521.0 | 37,209.0 |
| Long <u>1/</u> | 9.0 | 7.0 | Cwt. | 71.00 | <u>2/</u> | Cwt. | 639.0 | <u>2/</u> |
| Medium <u>1/</u> | 505.0 | 441.0 | Cwt. | 80.00 | <u>2/</u> | Cwt. | 40,400.0 | <u>2/</u> |
| Short <u>1/</u> | 34.0 | 23.0 | Cwt. | 73.00 | <u>2/</u> | Cwt. | 2,482.0 | <u>2/</u> |
| Cotton, Upland <u>3/</u> | 770.0 | 655.0 | Lbs. | 1,378.00 | 1,356.00 | Bales | 2,210.0 | 1,850.0 |
| Cotton, American-Pima <u>3/</u> | 144.0 | 209.0 | Lbs. | 1,154.00 | 1,286.00 | Bales | 346.3 | 560.0 |
| Sugar Beets | 93.5 | 44.5 | Tons | 32.50 | 37.00 | Tons | 3,039.0 | 1,647.0 |
| Beans, Dry Edible <u>1/</u> | 112.0 | 89.0 | Cwt. | 18.80 | 17.00 | Cwt. | 2,100.0 | 1,513.0 |
| Hay, All <u>1/</u> | 1,530.0 | 1,540.0 | Tons | 5.60 | 5.82 | Tons | 8,568.0 | 8,968.0 |
| Alfalfa Hay <u>1/</u> | 1,020.0 | 1,010.0 | Tons | 7.00 | 7.20 | Tons | 7,140.0 | 7,272.0 |
| Other Hay <u>1/</u> | 510.0 | 530.0 | Tons | 2.80 | 3.20 | Tons | 1,428.0 | 1,696.0 |
| UNITED STATES | | | | | | | | |
| Wheat, Winter <u>1/</u> | 35,022.0 | 31,657.0 | Tons | 1.34 | 1.31 | Tons | 46,882.0 | 41,551.4 |
| Wheat, Durum | 3,572.0 | 2,975.0 | Tons | 0.92 | 0.87 | Tons | 3,294.2 | 2,593.8 |
| Oats <u>1/</u> | 2,324.0 | 2,186.0 | Tons | 1.03 | 0.99 | Tons | 2,387.1 | 2,167.1 |
| Barley | 5,201.0 | 4,514.0 | Tons | 1.47 | 1.39 | Tons | 7,628.8 | 6,276.3 |
| Corn for Grain | 72,732.0 | 69,191.0 | Tons | 3.84 | 3.74 | Tons | 279,114.0 | 258,674.0 |
| Rice, All | 3,039.0 | 3,290.0 | Cwt. | 62.81 | 62.72 | Cwt. | 190,872.0 | 206,349.0 |
| Long <u>4/</u> | 2,189.0 | 2,665.0 | Cwt. | 58.82 | <u>2/</u> | Cwt. | 128,756.0 | 159,660.0 |
| Medium <u>4/</u> | 814.0 | 600.0 | Cwt. | 73.11 | <u>2/</u> | Cwt. | 59,514.0 | 44,854.0 |
| Short <u>4/</u> | 36.0 | 25.0 | Cwt. | 72.28 | <u>2/</u> | Cwt. | 2,602.0 | 1,835.0 |
| Cotton, Upland <u>3/</u> | 12,884.0 | 13,899.0 | Lbs. | 626.00 | 669.00 | Bales | 16,799.2 | 19,377.0 |
| Cotton, American-Pima <u>3/</u> | 169.0 | 239.0 | Lbs. | 1,105.00 | 1,235.00 | Bales | 389.1 | 615.0 |
| Sugar Beets | 1,374.3 | 1,330.9 | Tons | 23.60 | 21.10 | Tons | 32,436.0 | 28,081.0 |
| Beans, Dry Edible <u>1/</u> | 1,606.4 | 1,337.3 | Cwt. | 16.46 | 16.38 | Cwt. | 26,440.0 | 21,902.0 |
| Hay, All <u>1/</u> | 59,854.0 | 63,833.0 | Tons | 2.54 | 2.48 | Tons | 152,183.0 | 158,241.0 |
| Alfalfa Hay <u>1/</u> | 23,077.0 | 23,750.0 | Tons | 3.48 | 3.38 | Tons | 80,347.0 | 80,166.0 |
| Other Hav <u>1/</u> | 36,777.0 | 40,083.0 | Tons | 1.95 | 1.95 | Tons | 71,836.0 | 78,075.0 |

1/ Estimate for current year carried forward from earlier forecast.

2/ To be released January 2002.

3/ Cotton yield in pounds; production in 480-pound net weight bales.

4/ Rice class production forecasts for 2001 are based on five-year average of class percentages.

FIELD CROP PRODUCTION (Continued from Page 1)

RICE: California's 2001 rice crop forecast, at 37.2 million cwt., is 15 percent below 2000. The 471 thousand acres for harvest are 14 percent below last year. The yield is forecast at 7,900 pounds per acre, down 1 percent from last year.

The 2001 **U.S.** rice production forecast is 206 million cwt., 8 percent above 2000. The yield is forecast to be 6,272 pounds per acre, down 9 pounds from 2000. The area for harvest is expected to total 3.29 million acres, 8 percent above a year ago.

SUGAR BEETS: California sugar beet production is forecast at 1.65 million tons, down 46 percent from the 2000 crop. Acreage for harvest, at 44.5 thousand, is down 52 percent, with yields expected to be up 14 percent from last year.

U.S. sugar beet production is forecast at 28.1 million tons. If realized, this would be 13 percent below last year's production. The yield is expected to be down 11 percent, while harvested acreage is down 3 percent from last year.

CORN: California's 2001 corn for grain production is forecast to be 907 thousand tons, 19 percent below last year. The yield forecast, at 4.90 tons per acre, is 3 percent above last year, but harvested acreage is down 21 percent.

Nationally, corn for grain production is forecast at 259 million tons, down 7 percent from the 2000 crop. The average yield is forecast at 3.74 tons per acre.

SUMMER POTATO PRODUCTION

California's 2001 summer potato production is expected to be 2.84 million cwt., up 7 percent from last year's production. Acreage for harvest is up by 7 percent, while yields are expected to average 355 cwt. per acre, the same as the previous year. Most of the California crop is in good condition with harvest active since mid-June and expected to continue into October.

The U.S. September forecast of 2001 summer potato production is 17.5 million cwt., 9 percent below a year ago, but 3 percent above the July 1 forecast. Acreage for harvest is estimated to be 59.2 thousand acres, down 6 percent from last year, but 100 acres above the July 1 estimate. The average yield is forecast at 296 cwt. per acre, down 8 cwt. from a year ago and 9 cwt. below the July 1 forecast. Compared to last year, smaller potato crops are seen in Alabama, down 10 percent; Colorado, down 36 percent; Illinois, down 3 percent; Kansas and New Mexico, each down 27 percent; New Jersey, down 16 percent; Texas, down 19 percent. Production is up 13 percent in Delaware, up 16 percent in Missouri, and up 7 percent in Virginia. Maryland potato production is the same as last year.

SUMMER POTATO ACREAGE, YIELD AND PRODUCTION 1/

| State | Harvested Acres | | Yield | | Production | |
|------------|-----------------|------|-------|------|------------|--------|
| | 2000 | 2001 | 2000 | 2001 | 2000 | 2001 |
| | 1,000 Acres | | Cwt. | | 1,000 Cwt. | |
| Alabama | 4.1 | 3.7 | 170 | 170 | 697 | 629 |
| California | 7.5 | 8.0 | 355 | 355 | 2,663 | 2,840 |
| Colorado | 8.3 | 5.4 | 360 | 355 | 2,988 | 1,917 |
| Delaware | 4.7 | 4.9 | 240 | 260 | 1,128 | 1,274 |
| Illinois | 5.3 | 5.3 | 350 | 340 | 1,855 | 1,802 |
| Kansas | 2.9 | 2.4 | 340 | 300 | 986 | 720 |
| Maryland | 4.7 | 4.7 | 260 | 260 | 1,222 | 1,222 |
| Missouri | 6.1 | 5.8 | 275 | 335 | 1,678 | 1,943 |
| New Jersey | 2.5 | 2.5 | 285 | 240 | 713 | 600 |
| New Mexico | 3.0 | 2.2 | 350 | 350 | 1,050 | 770 |
| Texas | 7.8 | 8.0 | 380 | 300 | 2,964 | 2,400 |
| Virginia | 6.3 | 6.3 | 205 | 220 | 1,292 | 1,386 |
| U.S. | 63.2 | 59.2 | 304 | 296 | 19,236 | 17,503 |

1/ Revised 2000 data.

OFF-FARM RICE STOCKS

Stocks of milled rice stored in California mills and warehouses totaled 1.48 million cwt. on August 1, 2001, up 70 percent from the 874 thousand cwt. stored a year earlier. Whole kernels accounted for 70 percent of the total milled rice in storage. Nationally, milled rice stocks in all positions totaled 4.44 million cwt. on August 1, 16 percent above the comparable figure for a year ago.

Rough rice stocks in California mills and off-farm warehouses totaled 10.3 million cwt. on August 1, 2001. This was 52 percent above the 6.79 million cwt. of stocks on hand a year earlier. Warehouses accounted for 9.60 million cwt., with the remainder in mill storage. Nationally, rough rice stocks in all positions totaled 22.0 million cwt. on August 1, 2001, up less than 1 percent from the total on August 1, 2000.

ROUGH AND MILLED RICE STOCKS IN ALL POSITIONS

| Type of Rice | CALIFORNIA | | UNITED STATES | |
|-----------------------------|--------------|--------------|---------------|--------------|
| | Aug. 1, 2000 | Aug. 1, 2001 | Aug. 1, 2000 | Aug. 1, 2001 |
| | 1,000 Cwt. | | | |
| ROUGH RICE TOTAL | 6,792 | 10,296 | 21,970 | 22,018 |
| Long Grain 1/ | --- | --- | 12,511 | 8,305 |
| Medium Grain | 5,477 | 9,217 | 8,299 | 12,841 |
| Short Grain 1/ | --- | --- | 1,160 | 872 |
| MILLED RICE TOTAL | 874 | 1,483 | 3,832 | 4,437 |
| Whole Kernels Total | 468 | 1,036 | 2,834 | 3,581 |
| Long Grain | 19 | 36 | 2,160 | 2,287 |
| Medium Grain | 419 | 918 | 644 | 1,207 |
| Short Grain | 30 | 82 | 30 | 87 |
| Broken Kernels Total | 406 | 447 | 998 | 856 |
| Second Heads 2/ | 342 | 412 | 652 | 667 |
| Screenings | --- | --- | 61 | 72 |
| Brewers | 64 | 35 | 285 | 117 |

1/ California data not published to avoid disclosure of individual reports.

2/ California figure includes screenings.

CALIFORNIA OFF-FARM ROUGH RICE STOCKS

| Month | Season | | |
|--------------|------------|---------|---------|
| | 1998-99 | 1999-00 | 2000-01 |
| | 1,000 Cwt. | | |
| August 1 | 4,158 | 6,792 | 10,296 |
| October 1 a/ | 1,412 | 4,127 | --- |
| December 1 | 27,337 | 29,294 | 37,309 |
| March 1 | 15,596 | 16,966 | 24,356 |

a/ Includes small amount of on-farm stocks. May include some carryover from previous season. Data for 2000-01 released October 30, 2001.

PRICES RECEIVED BY CALIFORNIA FARMERS - AUGUST 2001

Prices received by California farmers at mid-August were above July for dry edible beans, all potatoes, all hay and alfalfa hay. Barley and hay other than alfalfa were below the previous month's level. Summer potatoes remain unchanged from the previous month. The mid-August prices for wheat and Upland cotton lint were not published to avoid disclosure of individual operations. Prices were above a year earlier for dry edible beans and all types of hay, but below August 2000 prices for barley. All potatoes and summer potatoes remained the same as the previous year.

U.S. PRICES RECEIVED INDEX UP TWO POINTS

The Preliminary All Farm Products Index of Prices Received in August was 109 based on 1990-92=100, up two points (1.9 percent) from the July Index. Higher prices for lettuce, strawberries, cantaloupes, and wheat were partially offset by lower prices for cattle, onions, peaches, and celery. The seasonal changes in the mix of commodities farmers sell often effects the overall index. Higher seasonal marketings of tobacco, cattle, grapes, and sweet corn were offset by lower marketings of wheat, hay, strawberries, and milk.

Compared with August 2000, the All Farm Products Index was 13 points (14 percent) higher. Milk, broiler, cattle, and corn price increases since August 2000 were partially offset by lower prices for eggs, turkeys, tomatoes, and cotton.

The August All Crops Index, at 107, was up 4.9 percent from July and 10 percent above August 2000. Commercial vegetable, cotton, fruit and nut, and oil-bearing crop price increases since last month more than offset price decreases for tobacco, potatoes, and dry beans.

The August Food Grains Index, at 89, was up 1.1 percent from last month's index and 9.9 percent above August 2000. The August all wheat price, at \$90.00 per ton, was up \$2.30 from the July price and \$10.00 above August 2000. The August all wheat production forecast was up 1 percent from July, but down 11 percent from 2000.

The August Feed Grains & Hay Index was 96, up 1.1 percent from last month's index and 22 percent above August 2000. The corn price, at \$68.90 per ton, was up \$1.80 from July and \$14.60 above the August 2000 price. Corn production is forecast to be 7 percent below 2000. The all hay price, at \$97.70 per ton, was up \$1.40 from last month and \$17.20 above August 2000.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

| Commodity | Unit | CALIFORNIA | | | UNITED STATES | | |
|-----------------------|------|-------------|-----------|---------------|---------------|-----------|---------------|
| | | August 2000 | July 2001 | Aug. 15, 2001 | August 2000 | July 2001 | Aug. 15, 2001 |
| | | Dollars | | | | | |
| Corn 2/ | Tons | --- | --- | --- | 54.30 | 67.10 | 68.90 |
| Wheat 2/ | Tons | 3/ | 3/ | 3/ | 80.00 | 87.70 | 90.00 |
| Oats 2/ | Tons | --- | --- | --- | 58.10 | 83.10 | 81.30 |
| Barley 2/ | Tons | 96.30 | 93.80 | 91.30 | 92.90 | 83.30 | 86.70 |
| Sorghum Grain 2/ | Cwt. | --- | --- | --- | 2.73 | 3.72 | 3.58 |
| Rice 2/ | Cwt. | --- | --- | --- | 5.60 | 5.25 | 5.30 |
| Dry Edible Beans 2/ | Cwt. | 25.80 | 26.30 | 27.00 | 13.80 | 16.80 | 16.80 |
| All Potatoes 4/ | Cwt. | 17.80 | 14.80 | 17.80 | 5.56 | 7.83 | 7.43 |
| Winter | Cwt. | --- | --- | --- | --- | --- | --- |
| Spring | Cwt. | --- | 15.40 | --- | --- | --- | --- |
| Summer | Cwt. | 17.80 | 17.80 | 17.80 | --- | --- | --- |
| Fall | Cwt. | --- | 8.30 | --- | --- | --- | --- |
| All Hay, Baled 2/ | Tons | 81.00 | 109.00 | 110.00 | 80.50 | 96.30 | 97.70 |
| Alfalfa Hay, Baled 2/ | Tons | 81.00 | 111.00 | 113.00 | 83.90 | 105.00 | 105.00 |
| Other Hay, Baled 2/ | Tons | 78.00 | 97.00 | 91.00 | 68.50 | 72.50 | 74.00 |
| Upland Cotton Lint 2/ | Lbs | 3/ | 0.389 | 3/ | 0.513 | 0.400 | 0.435 |
| Cottonseed | Tons | --- | --- | --- | 78.00 | --- | --- |

1/ The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.

2/ Previous month revised to monthly average.

3/ Not published to avoid disclosure of individual operations.

4/ Monthly average.

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

| Index | 1910-14 = 100 | | | 1990-92 = 100 | | |
|---|---------------|-----------|-----------|---------------|-----------|-----------|
| | Aug. 2000 | July 2001 | Aug. 2001 | Aug. 2000 | July 2001 | Aug. 2001 |
| Prices Received | | | | | | |
| All Farm Products | 611 | 678 1/ | 693 | 96 | 107 1/ | 109 |
| All Crops | 476 | 503 1/ | 528 | 97 | 102 1/ | 107 |
| Food Grains | 258 | 279 1/ | 284 | 81 | 88 1/ | 89 |
| Feed Grains and Hay | 281 | 340 1/ | 342 | 79 | 95 | 96 |
| Cotton | 434 | 338 1/ | 368 | 85 | 66 1/ | 72 |
| Potatoes and Dry Edible Beans | 466 | 635 1/ | 617 | 92 | 125 1/ | 122 |
| Prices Paid by Farmers for Commodities, | | | | | | |
| Services, Interest, Taxes and Wage Rates 2/ | 1,584 | 1,643 1/ | 1,638 | 119 | 123 1/ | 123 |
| Parity Ratio 3/ | 39 | 41 | 42 | 81 | 87 1/ | 89 |

1/ Revised.

2/ All production indexes as of 15th of month.

3/ Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rates.